# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1430 Alexandra, Virginia 22313-1450

### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/06/2003

KENNETH P. GLYNN. ESQ. Glynn & Associates, P.C. 24 Mine Street Flemington, NJ 08822 EXAMINER
SALATA, ANTHONY J

ART UNIT PAPER NUMBER
2837

DATE MAILED: 11/06/2003

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFIRMATION NO.

 10/040,704
 11/01/2001
 Jack R. Harford
 JRH-101A
 21/92

TITLE OF INVENTION: WIDE INPUT VOLTAGE RANGE SURGE SUPPRESSOR

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	VFS	\$665	\$300	\$965	02/06/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPOPETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above.
- If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

maintenance fee notifications CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up, with any corrections or use Block 1)

or Fax (703) 746-4000 INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed wh appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address inclinated unless corrected below or directed otherwise in Block I, by (a) spectifying a new correspondence address; and/or (b) indicating a separate "FIE ADDRETA".

7590

11/06/2003

KENNETH P. GLYNN ESO. Glynn & Associates, P.C. 24 Mine Street Flemington, NJ 08822

APPLN, TYPE

Note: A certificate of mailing can only be used for domestic mailings of Fec(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.

Certificate of Malling or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO, on the date indicated below.

(Depositor's na (Signat ſD

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/040,704	11/01/2001	Jack R. Harford	JRH-101 A	2192

PUBLICATION FEE

ISSUE FEE

TITLE OF INVENTION: WIDE INPUT VOLTAGE RANGE SURGE SUPPRESSOR

SMALL ENTITY

nonprovisional	YES	\$665		\$300	\$965	02/06/2004
EXAM	INER	ART UN	IT	CLASS-SUBCLASS		
SALATA, A	NTHONY J	2837		361-113000	<b>.</b>	
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).				inting on the patent front page, f up to 3 registered patent at	torneys or	
☐ Change of corresponder Address form PTO/SB/12	nce address (or Change of 2) attached.	Correspondence	firm (hav	R, alternatively, (2) the name ing as a member a registered	attorney or 2	
U "Fee Address" indication PTO/SB/47; Rev 03-02 of Number is required.	n (or "Fee Address" Indica r more recent) attached. Us	tion form e of a Customer		d the names of up to 2 regists or agents. If no name is listed inted.		

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE. Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categori	es (will not be printed on the patent);	☐individual	corporation or other private group entity	☐ governm
4a. The following fcc(s) are enclosed:	4b. Payment of Fee(s):			
☐ Issue Fec	A check in the amo	unt of the fee(s)	is enclosed.	
☐ Publication Fee	(a) Payment by credit of	ard. Form PTO-	2038 is attached.	
☐ Advance Order - # of Copics	The Director is he	reby authorized	by charge the required fcc(s), or credit any	overpayment

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)	(Date)	
other than the applicant; a re interest as shown by the record	ablication Fee (if required) will not be accepted from anyone gistered attorney or agent, or the assignce or other party in so of the United States Patent and Trademark Office.	
obtain or retain a benefit by t application. Confidentiality is a estimated to take 12 minutes to completed application form to case. Any comments on the suggestions for reducing this l Patent and Trademark Offic 22313-1450, DO NOT SEM!	is required by 37 CFR 1.311. The information is required to the public which is of the (and by the USPTO to process) an governed by 33 U.S.C. 122 and 37 CFR 1.14. This collection is governed by 34 U.S.C. 122 and 37 CFR 1.14. This collection is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is governed by 150 U.S.C. 122 and 37 CFR 1.14. This collection is governed to the USPTO. There will vary depending agone the individual amount of time you require to complete this form and/or under a depending about the USPTO. The STATE of the USPTO. The USP	
Under the Paperwork Reduct collection of information unless	ion Act of 1995, no persons are required to respond to a sit displays a valid OMB control number.	



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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/040,704 11/01/2001		Jack R. Harford	JRH-101A 2192	
	7590 11/06/2003	EXAMINER		
KENNETH P. C		SALATA, ANTHONY J		
Glynn & Associat	es, P.C.			
24 Mine Street			ARTUNIT	PAPER NUMBER
Flemington, NJ 08	8822		2837	

DATE MAILED: 11/06/2003

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 196 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 196 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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10/040,704 11/01/2001		Jack R. Harford	JRH-101A	2192		
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KENNETH P. GLYNN. ESQ.			SALATA, ANTHONY J			
Glynn & Associates	Glynn & Associates, P.C.					
24 Mine Street			ART UNIT	PAPER NUMBER		
Flemington, NJ 0882	22		2837			

DATE MAILED: 11/06/2003

#### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fe Reg. 41532, 41534, (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), t issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and t response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to t issue fee now due, then the difference between the issue fee amount at the time the response is filed and t previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eigh Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:
By a small entity (Sec. 1.27(a)).....\$320.00
By other than a small entity.....\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.